
TEDx
x = independently organized


Digital Democracy
SOLIDARITY IN PRACTICE
THE DIGITAL DEMOCRACY & MAPEO STORY
digital-democracy.org


CAMP
NAVARRO


TEDx


BERKELEY








Private Name Spaces
At the Affect of the owner of the namespace
Often only communicate internal to namespace
With exception of e-mail (open standard) to communicate across domains














STORJ




CryptPad.fr
Encrypted Collaboration


CryptPad.fr
Encrypted Collaboration




STORJ


SONY






Do A
Good Deed

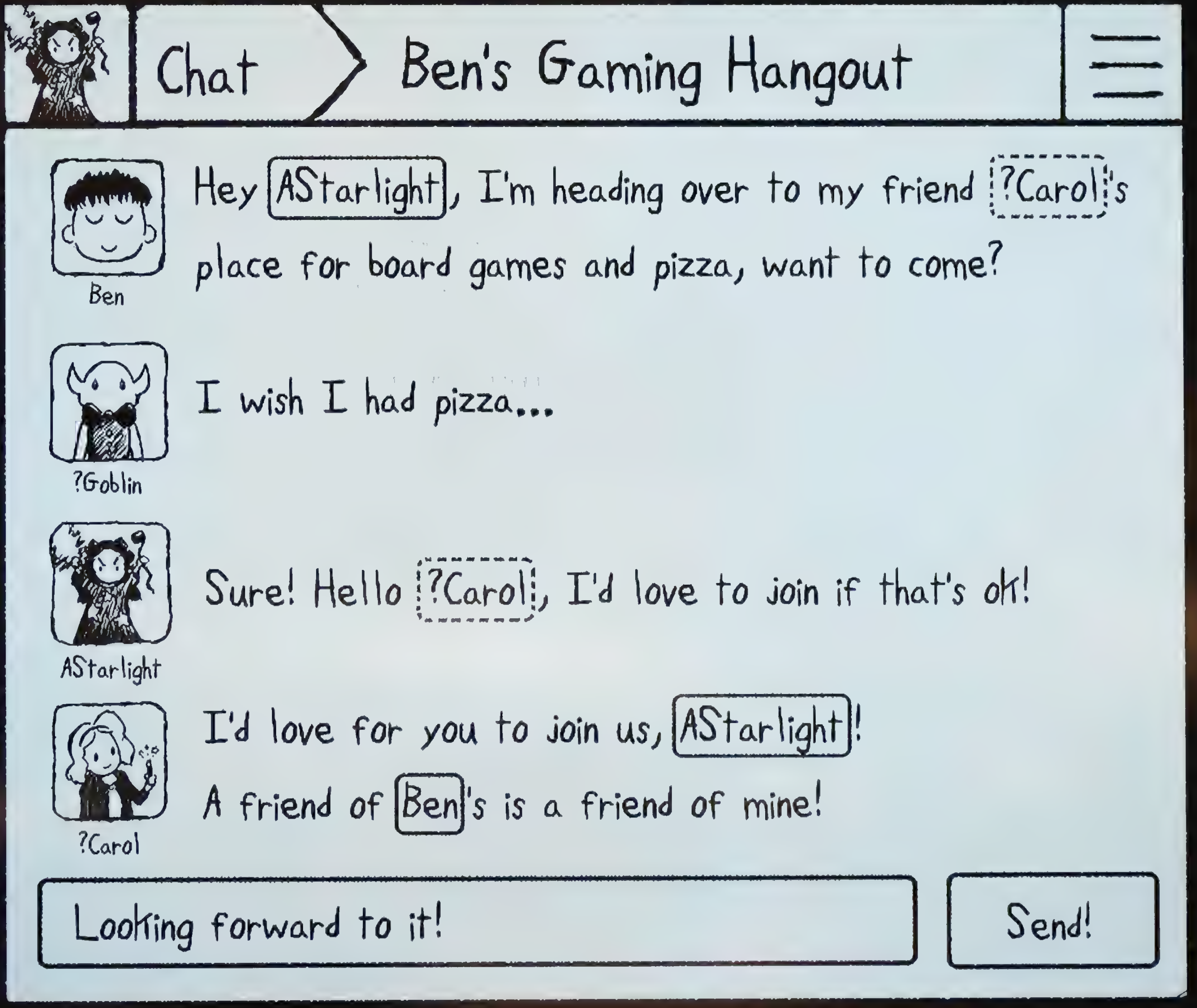

Boy Scouts
Of
America



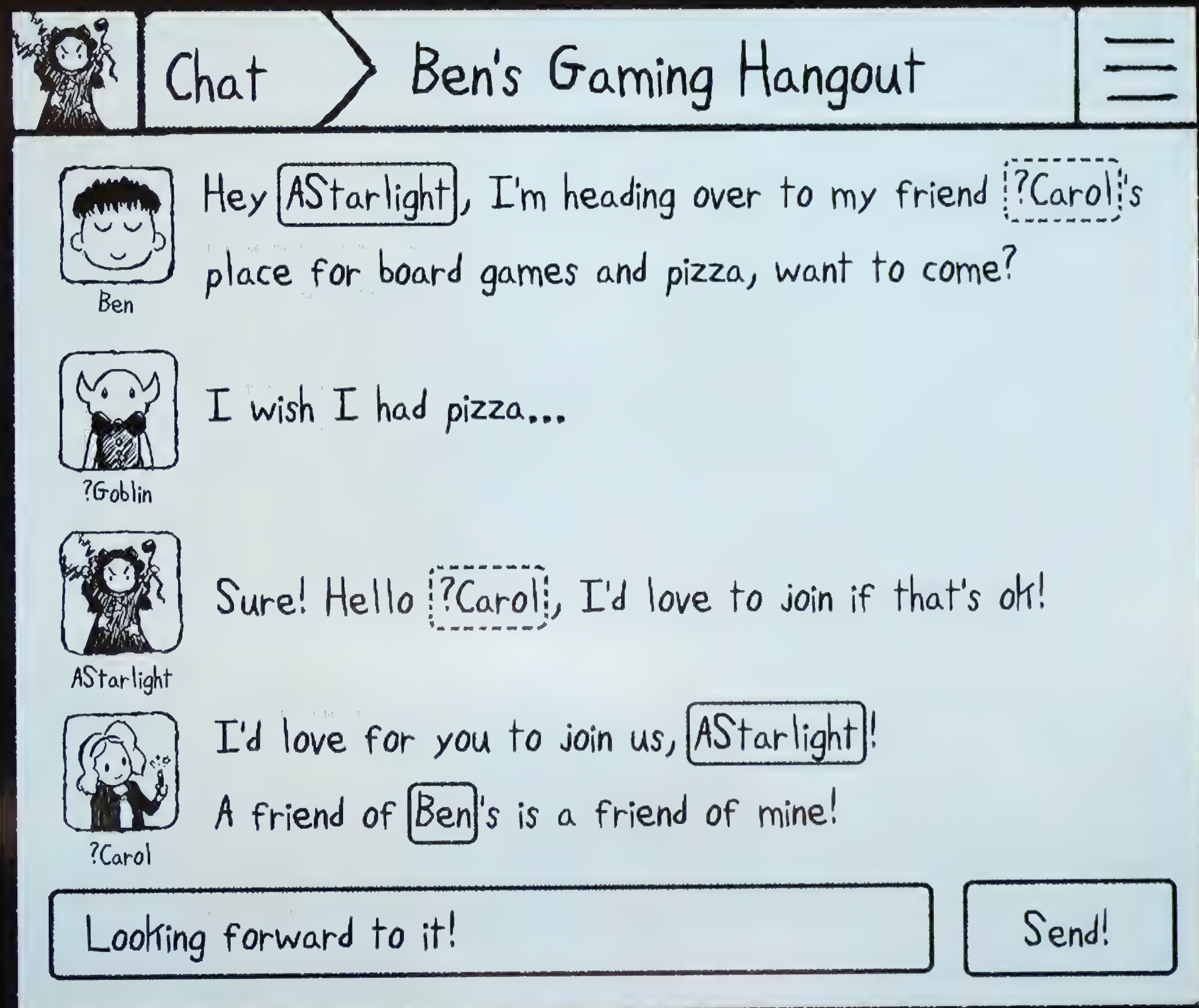




Spritely's higher-level goals



Spritely's higher-level goals



Goblins: distributed, cooperative, transactional programming

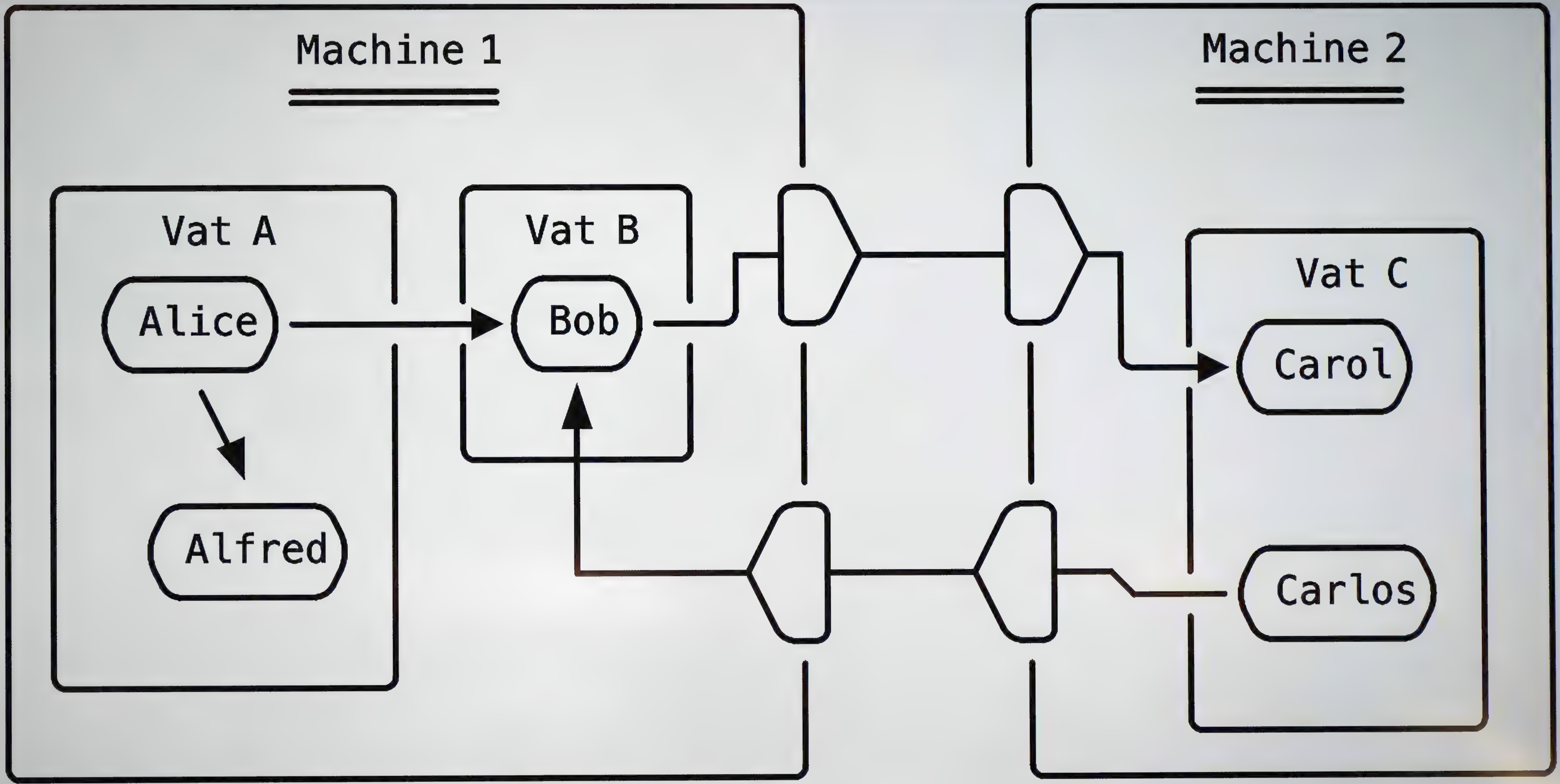




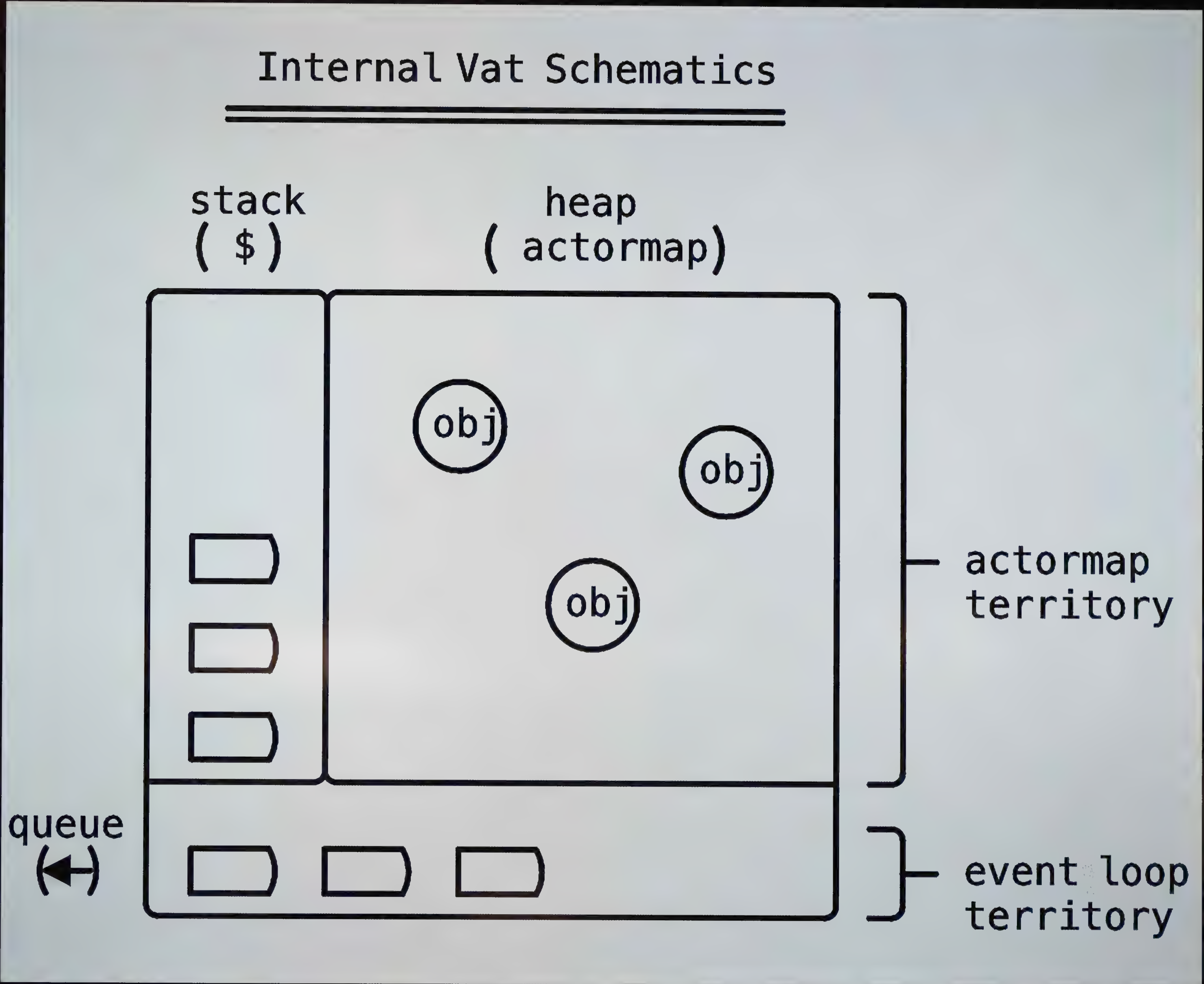
Distributed security you can understand

- If you don't have it, you can't use it
- It's just argument passing!





Machine 1
Machine 2
Vat A
Vat B
Vat C
Alice
Bob
Alfred
Carol
Carlos


Internal Vat Schematics
stack
($)
heap
(actormap)
obj
obj
obj
actormap
territory
queue
event loop
territory

Transactionality

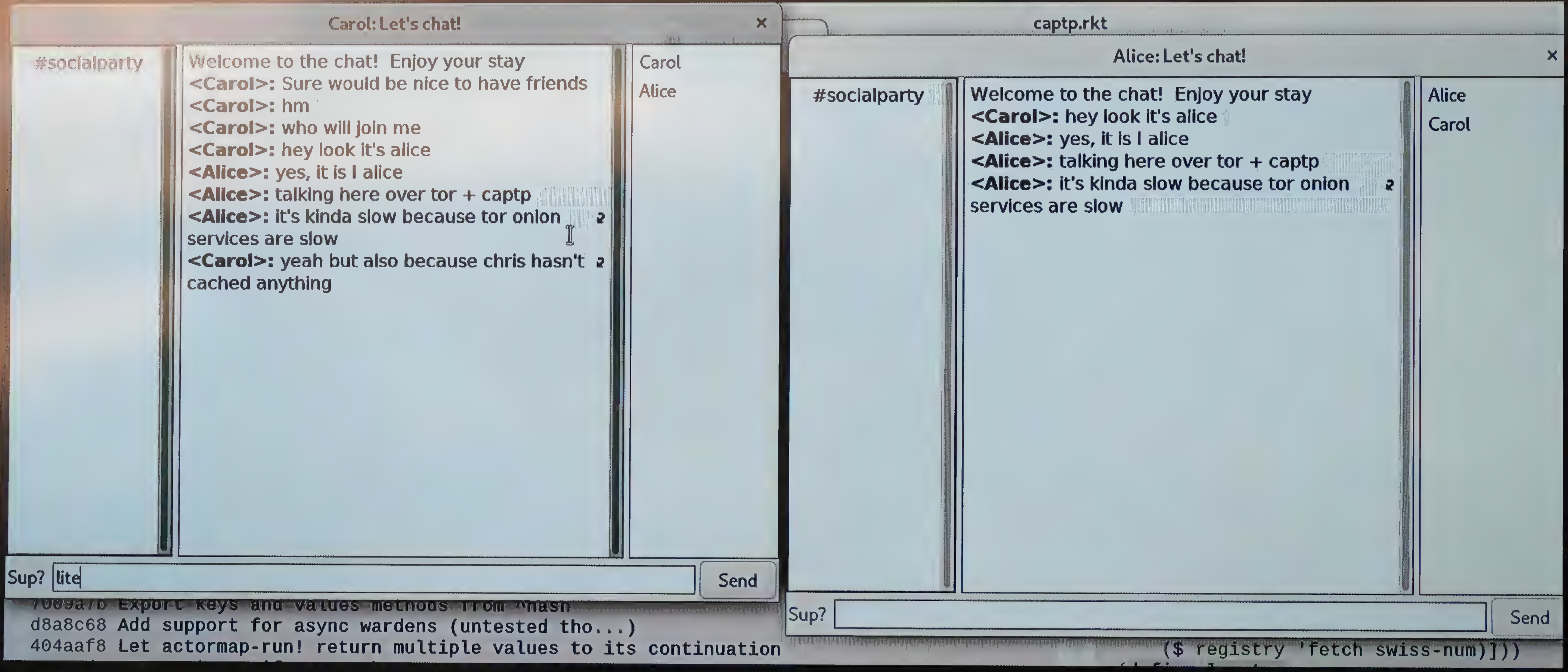
```
      any/c)
    (#,($) balance (- (#,($) balance) amount)))
  (define/contract (deposit-method amount src)
    (-> (and/c integer? (>=/c 0)) any/c any/c)
    ((decr-unseal (#,($) src 'get-decr)) amount)
    (#,($) balance (+ (#,($) balance) amount)))
  (methods
   [(get-balance) (#,($) balance)]
   [(sprout) (spawn ^purse 0)]
   [deposit deposit-method]
   [(get-decr) (decr-seal decr)]))
(define/contract (fiat-make-purse initial-balance)
  (-> (and/c integer? (>=/c 0)) any/c)
  (spawn ^purse initial-balance))
(methods [new-purse fiat-make-purse]))
```


-*[TERMINAL PHASE]*-
LIVES: 3
LEVEL: 1
SCORE: 00000090
HI-SCORE: 00000090


goblin-chat demo


goblin-chat demo

goblin-chat demo



Thirsty for more?

The Heart of Spritely: Dis ×

https://spritely.institute/static/papers/spritely-core.html

The Heart of Spritely: Distributed Objects and Capability Security

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Let's make a better future
together!
Filecoin
Foundation




TV Box No Signal
TV Box No Signal




TV Box No Signal














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INSIGHTFUL
BEANS


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SONGKHLA
SATUN


SONGKHLA
SATUN
SCHOOL














































CAMP NAVARRO
STAFF














ASTRO




STEF
DANGER
DO IT
ANYWAY


DANGER
DO IT
ANYWAY


STEF
DANGER
DO IT ANYWAY


DANGER
DO IT
ANYWAY



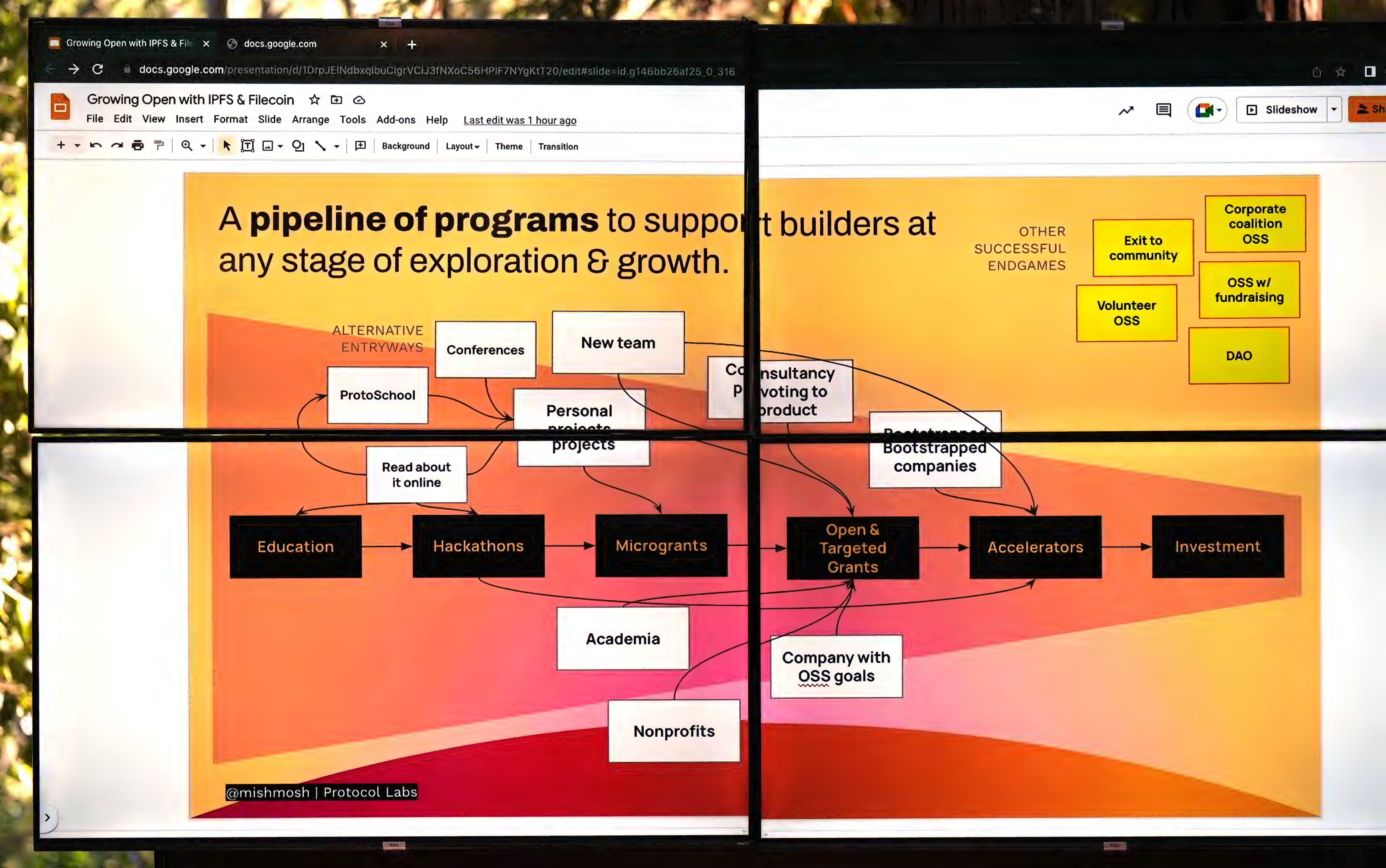











Growing Open with IPFS & Filecoin
File Edit View Insert Format Slide Arrange Tools Add-ons Help Last edit was 1 hour ago
Background Layout Theme Transition
Slideshow
A pipeline of programs to support builders at any stage of exploration & growth.
ALTERNATIVE ENTRYWAYS
Conferences
New team
Consultancy pivoting to product
ProtoSchool
Personal projects
Read about it online
Bootstrapped companies
OTHER SUCCESSFUL ENDGAMES
Exit to community
Corporate coalition OSS
OSS w/ fundraising
Volunteer OSS
DAO
Education
Hackathons
Microgrants
Open & Targeted Grants
Accelerators
Investment
Academia
Company with OSS goals
Nonprofits
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Outlaw






Filecoin
Forest Hangout




















HOKA